Accessories

Art. 323/18 18Vdc Power Supply Unit



65

105

52,5

Fig. 1 Art. 323/18

DESCRIPTION

The Art. 323/18 is a regulated power supply with mains voltage 230Vac 50/60Hz and regulated output 18Vdc.

TERMINALS	
230V -0	Mains input 230Vac 50/60Hz
+18	+18Vdc 300mA max output

PROTECTIONS

Electronic thermal fuse.

CONNECTION TO MAINS

The system must be installed by a competent engineer and in accordance with national rules in force and installation diagrams (if provided), in particular we recommend that:

- The system is connected to the mains through an **all-pole circuit breaker** which has a contact separation of at least 3mm in each pole and shall connect all poles simultaneously;
- The all-pole circuit breaker shall be placed for ease of access and the switch shall remain readily operable.

MOUNTING

- Remove the terminal side covers by unscrewing the retaining screws;
- Fix the power supply to a DIN rail or directly to the wall using two expansion type screws;
- · Isolate the mains using the circuit breaker mentioned above then make the connections as shown on the installation diagrams;
- Check all connections and secure the wires into the terminals;
- · When all connections are made replace and fit the terminal covers with the relevant screws;
- · Restore the mains.

ELECTRICAL DATA

Mains voltage: 230Vac +6% -10% 50/60Hz **Output voltage:** +18Vdc ("+18","-") 300mA

MECHANICAL DATA

Box: standard DIN 3 modules "A" type

Dimensions: 52,5x105x65mm

WORKING CONDITIONS

Temperature: -10 +50 °C **Humidity:** 90% RM MAX

Protection degree: IP20

CUSTOMER SUPPORT



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The product is CE marked demonstrating its conformity and is for distribution within all member states of the EU with no restrictions. This product follows the provisions of the European Directives 2004/108/ECC (EMC); 2006/95/ECC (LVD) and 93/68/ECC (CE marking).